

ap calculus tutors

ap calculus tutors play a vital role in enhancing students' understanding of calculus concepts, especially in the Advanced Placement (AP) curriculum. As the demand for AP calculus courses grows, so does the need for qualified and effective tutors who can help students excel in this challenging subject. This article delves into the importance of AP calculus tutors, the qualifications to look for, the benefits of tutoring, and effective strategies for maximizing tutoring sessions. By exploring these facets, students and parents can make informed decisions about finding the right support for AP calculus success.

- Understanding the Role of AP Calculus Tutors
- Qualifications of Effective AP Calculus Tutors
- Benefits of Hiring an AP Calculus Tutor
- Maximizing the Effectiveness of Tutoring Sessions
- Finding the Right AP Calculus Tutor for Your Needs

Understanding the Role of AP Calculus Tutors

AP calculus tutors provide personalized instruction designed to help students grasp complex mathematical concepts. Their role goes beyond mere homework assistance; they aim to build a strong foundation in calculus principles, enhancing both understanding and performance. Tutors often tailor their teaching methods to suit individual learning styles, ensuring that each student receives the support they need.

In addition to reinforcing classroom learning, AP calculus tutors help students prepare for exams, particularly the AP Calculus AB and BC tests. They focus on key topics such as limits, derivatives, integrals, and the Fundamental Theorem of Calculus. By providing practice problems and exam strategies, tutors can help alleviate test anxiety and boost students' confidence.

The Significance of One-on-One Attention

One of the primary advantages of working with an AP calculus tutor is the individualized attention that students receive. In a classroom setting, teachers may not be able to address the unique needs of every student. Tutors fill this gap by providing focused instruction that targets specific areas of weakness, helping students to progress at their own pace.

Qualifications of Effective AP Calculus Tutors

When searching for an AP calculus tutor, it is essential to consider their qualifications and expertise. A

qualified tutor typically has a strong background in mathematics, often holding a degree in math, education, or a related field. Furthermore, experience in teaching or tutoring calculus is crucial, as it demonstrates the tutor's ability to convey complex concepts effectively.

Beyond formal qualifications, effective tutors possess several key attributes:

- **Strong Communication Skills:** The ability to explain concepts clearly and concisely is vital in tutoring.
- **Empathy and Patience:** Understanding that students may struggle with certain topics and being patient in their instruction can foster a positive learning environment.
- **Adaptability:** A great tutor can modify their teaching strategies to match the student's learning style.
- **Familiarity with AP Curriculum:** Knowledge of the specific requirements and standards of the AP calculus exam is essential for effective preparation.

Benefits of Hiring an AP Calculus Tutor

Hiring an AP calculus tutor offers numerous benefits that can significantly enhance a student's academic performance. These advantages include:

- **Improved Understanding:** Tutors help clarify challenging concepts, ensuring students have a solid grasp of the material.
- **Increased Confidence:** Regular tutoring sessions can boost students' self-assurance in their math abilities, which can positively impact their overall performance.
- **Customized Learning Experience:** Tutors can tailor lessons to focus on areas where the student needs the most help, making learning more efficient.
- **Flexible Scheduling:** Many tutors offer flexible hours, accommodating students' busy schedules.
- **Enhanced Test Preparation:** Tutors provide targeted test prep strategies, practice exams, and review sessions that can lead to higher scores on AP tests.

Maximizing the Effectiveness of Tutoring Sessions

To get the most out of AP calculus tutoring, students should adopt certain strategies to enhance their learning experience. Effective communication with the tutor is key; students should express their difficulties and topics they wish to focus on during sessions.

Additionally, establishing a consistent tutoring schedule helps reinforce learning. Students should also come prepared with specific questions or problems they encountered during their study sessions. This

preparation allows tutors to address the student's immediate concerns directly and make the most of each session.

Utilizing Resources Efficiently

Students should utilize various resources provided by their tutors, such as worksheets, practice exams, and online tools. Engaging with these materials outside of tutoring sessions reinforces learning and aids in retention.

Finding the Right AP Calculus Tutor for Your Needs

Finding the right tutor is crucial for maximizing the benefits of tutoring. Begin by seeking recommendations from teachers, friends, or online platforms dedicated to educational services. When interviewing potential tutors, consider their qualifications, teaching style, and availability.

It is also beneficial to request a trial session to assess compatibility. A successful tutor-student relationship often hinges on mutual comfort and communication. Ensure that the tutor's approach aligns with the student's learning preferences to foster a productive learning environment.

Considering Budget and Location

When selecting an AP calculus tutor, consider factors such as budget and location. Tutors may charge varying rates based on their experience and qualifications. Additionally, consider whether in-person sessions or online tutoring works better for the student's schedule and learning style.

Conclusion

AP calculus tutors are an invaluable resource for students aiming to excel in their studies. With the right qualifications and teaching strategies, these tutors can provide personalized support that enhances understanding, builds confidence, and improves academic performance. By finding a suitable tutor and maximizing the effectiveness of each session, students can navigate the complexities of AP calculus with greater ease and success.

Q: What are the key topics covered in AP Calculus?

A: AP Calculus covers several key topics, including limits, derivatives, integrals, the Fundamental Theorem of Calculus, and applications of derivatives and integrals in various contexts.

Q: How can I find a qualified AP Calculus tutor?

A: You can find a qualified AP Calculus tutor by seeking recommendations from teachers, utilizing online tutoring platforms, or searching local tutoring centers that specialize in advanced mathematics.

Q: What should I expect during a tutoring session?

A: During a tutoring session, you can expect personalized instruction focused on your specific needs. This may include reviewing concepts, working through practice problems, and preparing for exams.

Q: How can tutoring help improve my AP Calculus score?

A: Tutoring provides targeted assistance in understanding complex topics, customized practice, and effective test-taking strategies, all of which can lead to improved performance on the AP Calculus exam.

Q: Is online tutoring effective for AP Calculus?

A: Yes, online tutoring can be very effective for AP Calculus. It offers flexibility, the ability to access a wider range of tutors, and often incorporates various digital resources that can enhance learning.

Q: How often should I meet with my AP Calculus tutor?

A: The frequency of tutoring sessions depends on individual needs. Some students may benefit from weekly sessions, while others might require more frequent meetings, especially closer to exam dates.

Q: What are some common challenges students face in AP Calculus?

A: Common challenges include understanding abstract concepts, applying concepts to real-world problems, and managing the pace of the curriculum. A tutor can help address these issues effectively.

Q: How can I prepare for my first tutoring session?

A: To prepare for your first tutoring session, review your curriculum, identify specific topics you find challenging, and gather any homework or exam materials you would like to discuss with your tutor.

Q: Are group tutoring sessions beneficial for AP Calculus?

A: Group tutoring sessions can be beneficial as they encourage collaborative learning and allow students to benefit from each other's questions and insights, although individual tutoring often offers more personalized attention.

Q: What is the best way to study for AP Calculus outside of tutoring sessions?

A: The best way to study for AP Calculus outside of tutoring sessions includes regular practice with problems, reviewing class notes, utilizing online resources, and taking practice tests to reinforce knowledge and identify areas for improvement.

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ap calculus tutors: *The Highest Exam* Ruixue Jia, Hongbin Li, Claire Cousineau, 2025 The Highest Exam provides a detailed, research-driven survey of the gaokao, China's high-stakes college entrance exam. Ruixue Jia and Hongbin Li--past test-takers themselves--show how the exam system shapes schooling, serves state interests, inspires individualistic attitudes, and has lately become a touchstone in US education debates.

ap calculus tutors: Get Recruited Wayne Mazzoni, 2009 Get Recruited: The Definitive Guide to Playing College Sports is by far the best book of its kind for those looking to play sports in college. The only book written with contributions from more than 70 college coaches, Get Recruited offers real life tips from the college coaches doing the recruiting. It covers camp, showcases, tournaments, videos, and a variety of other tips to give you an edge over the competition. By Coach Wayne Mazzoni, NCAA Division I Coach

ap calculus tutors: AP Government and Politics Research and Education Associa, Research & Education Association, Jack Hamilton, Robert F Gorman, Robert F. Gorman, Scott J Hammond, Scott J. Hammond, P Babbitt, Elliot Kalner, Wesley Phelan, J Hamilton, Gerald G. Watson, Keith Mitchell, 1992-12-09 A NEWER EDITION OF THIS TITLE IS AVAILABLE. SEE ISBN: 978-0-7386-0267-7 Get the AP college credits you've worked so hard for... Our savvy test experts show you the way to master the test and score higher. This new and fully expanded edition examines all AP US & Comparative Government & Politics areas including in-depth coverage of branches of the US government and US voting behaviors. The comprehensive review covers every possible exam topic: the entire US Federal government; a comparative review of the governments of England, France, the former Soviet Union and the People's Republic of China; US political institutions, public opinion, voting behavior and more. Features 3 full-length practice exams with all answers thoroughly explained. Follow up your study with REA's test-taking strategies, powerhouse drills and study

schedule that get you ready for test day. DETAILS - Comprehensive, up-to-date subject review of every US & Comparative Government & Politics area used in the AP exam - 3 Full-Length Practice Exams: All exam answers are fully detailed with easy-to-follow, easy-to-grasp explanations - Study schedule tailored to your needs - Packed with proven exam tips, insights and advice TABLE OF CONTENTS About Research & Education Association Study Schedules Study Schedule for the AP Exam in U.S. Government & Politics Study Schedule for the AP Exam in Comparative Government & Politics Chapter 1 - Succeeding on the AP Government & Politics Exams About the Advanced Placement Program The AP United States Government & Politics Exam The AP Comparative Government & Politics Exam About the Review Sections Scoring the Exam Scoring the Multiple-Choice Section Scoring the Free-Response Section The Composite Score Scores that Earn College Credit and/or Advanced Placement Studying for Your AP Examination Test-Taking Tips Chapter 2 - United States Government & Politics Review Constitutional Framework The Federal Government Public Policy Political Institutions and Special Interests Public Opinion and Voter Behavior Civil Rights and the Supreme Court Answer Key Chapter 3 - Comparative Government & Politics Review Britain France The Former Soviet Union (Commonwealth of Independent States) The People's Republic of China Answer Key Practice Test 1 - AP Examination in U.S. Government & Politics Answer Key Detailed Explanations of Answers Practice Test 2 - AP Examination in U.S. Government & Politics Answer Key Detailed Explanations of Answers Practice Test 3 - AP Examination in Comparative Government & Politics Answer Key Detailed Explanations of Answers Glossary ANSWER SHEETS APPENDICES including Annotated Articles of Confederation and United States Constitution Chapter 1 - Succeeding on the AP Government & Politics Exams This book will prepare you for the Advanced Placement Examinations in Government and Politics by giving you, first and foremost, an accurate and complete representation of the actual exams for both United States Government and Politics and Comparative Government and Politics. But REA doesn't stop there: we give you thorough yet concise topical reviews, a series of targeted drills, and an up-to-date glossary that comprises the full range of terminology with which you should be familiar. If you are taking the United States Government and Politics exam, you'll want to concentrate on the first part of this book. The second part of the book is devoted to the Comparative Government and Politics exam. In both cases, you'll find a lively course review keyed to exactly the material you'll need to know to score well on the test, complemented by our handy glossary to help you get the most out of your study time. Two complete practice exams are provided for U.S. Government and Politics, while one full-length practice exam is provided for Comparative Government and Politics. Each REA practice exam features an answer key and detailed explanations for every question. The explanations not only provide the correct response but also tell you why the remaining answers shouldn't be chosen. By going over the appropriate review section(s), taking the corresponding exam(s), and studying our detailed explanations, you will discover your strengths and weaknesses and prepare yourself to score well on the AP Government and Politics exams. About the Advanced Placement Program The Advanced Placement Program is designed to provide high school students with the opportunity to pursue college-level studies while still attending high school. The program consists of two components: an AP course and an AP exam. In addition, the AP in Government and Politics curriculum is divided into two courses: United States Government & Politics and Comparative Government & Politics. If you wish to pursue an Advanced Placement in Government and Politics course you may enroll in the United States course, the Comparative course, or both. You will be expected to leave the course(s) with college-level writing skills and knowledge of government and politics. Upon completion of the course(s), you may then take the corresponding AP exam(s). Test results are then used to grant course credit and/or determine placement level in the subject when you enter college. AP exams are administered every May. The exam schedule has been designed to allow you the opportunity to take both exams, if you are enrolled in both courses. If the United States exam is given during the morning administration, the Comparative exam will be given during the afternoon administration. The AP United States Government & Politics Exam The United States exam is 145 minutes in length and is divided into two sections: I. Multiple-Choice (50% of your

grade): This 45-minute section is composed of 60 questions designed to measure your understanding of facts, concepts, and theories pertinent to United States government and politics. Your ability to analyze and understand data, and the patterns and consequences involved with political processes and behaviors will also be tested. In addition you must have knowledge of the various institutions, groups, beliefs, and ideas relevant to United States government and politics.

II. Free-Response (50% of your grade): This 100-minute section consists of four mandatory questions, each of which accounts for one-fourth of your total free-response score. You should allot roughly 25 minutes - or one-quarter of the total time in the free-response segment - for each essay. Each question normally asks you to interrelate ideas from different content areas from among the topics listed below. In addition, you may also be asked to evaluate and define fundamental concepts in the study of United States politics, and possibly to analyze case studies that bear on political relationships and events in the United States. You will be required to demonstrate mastery of political interpretation, and analytic and organizational skills through writing. In addition, you may be presented with graphs, charts and tables from whose data you would be asked to draw logical conclusions. Here's a breakdown of coverage on the United States exam: Topics / % of Exam

I. Constitutional Underpinnings of United States Government / 5-15% II. Political Beliefs and Behaviors / 10-20% III. Political Parties, Interest Groups, and Mass Media / 10-20% IV. Institutions of National Government: The Congress, the Presidency, the Bureaucracy, and the Federal Courts / 35-45% V. Public Policy / 5-15% VI. Civil Rights and Civil Liberties / 5-15%

The AP Comparative Government & Politics Exam

The Comparative exam is 145 minutes long and is divided into two sections: I. Multiple-Choice (50% of your grade): This 45-minute section is composed of 60 questions designed to measure your understanding of facts, concepts, and theories pertinent to Comparative government and politics. Your ability to analyze and understand data, and the patterns and consequences involved with political processes and behaviors will also be tested. The countries normally tested in the multiple-choice questions include Great Britain, France, the former Soviet Union (Commonwealth of Independent States), and China; these are referred to as the core countries tested on the exam. For certain questions, basic knowledge of the United States will be assumed.

II. Free-Response (50% of your grade): This 100-minute section consists of four mandatory questions, each of which accounts for one-fourth of your total free-response score. You should allot roughly 25 minutes - or one-quarter of the total time in the free-response segment - for each essay. Comparative Free-Response questions may require you to compare one or two of the core countries (Great Britain, France, China, and the former Soviet Union) with the developing nations of either India, Mexico, or Nigeria. To do this, you must be able to demonstrate knowledge of the politics of one of these developing nations. Here's a breakdown of coverage on the Comparative exam: Topics / % of Exam

I. The Sources of Public Authority and Political Power / 5-15% II. Society and Politics / 5-15% III. The Relationship Between Citizen and State / 5-15% IV. Political and Institutional Frameworks / 35-45% V. Political Change / 15-25% VI. The Comparative Method / 5-10%

About the Review Sections As mentioned earlier, this book includes two reviews: one for United States Government and Politics, the other for Comparative Government and Politics. The United States Government and Politics Review covers all of the key information you'll need to score well on the United States exam. These topics include: - Constitutional Framework - The Federal Government - Political Institutions and Special Interests - Public Opinion and Voter Behavior - Civil Rights and the Supreme Court We also provide a glossary for the United States Government and Politics exam. Included are the key historical figures, court cases, programs, laws, etc., that often appear on this AP exam. The Comparative Review provides a thorough discussion of the material most often tested on the Comparative exam. Special emphasis is placed on the governments and politics of: - Britain - France - The former Soviet Union - The People's Republic of China A glossary for the Comparative Government and Politics exam enables you to brush up on terms that you are likely to encounter on this test.

Scoring the Exam After the AP administrations, more than 1,700 college professors and secondary school teachers are brought together to grade the exams during the first two weeks of June. These readers are chosen from around the United States for their familiarity with the AP

program. The Multiple-Choice sections of the Comparative Government & Politics and U.S. Government & Politics exams are scored by granting one point for each correct answer and deducting one-fourth of a point for each incorrect answer. Unanswered questions receive neither credit nor deduction. The Free-Response answers are read and scored using a specific set of objective criteria, but the actual points available for each question may vary from administration to administration. For purposes of this discussion - and REA's practice tests - the Comparative exam questions will yield a score between 0 and 9 (with 0 being the lowest and 9 the highest) on Free-Response Part I, and a score of between 0 and 5 (with 0 being the lowest and 5 the highest) on Free-Response Part II. All four Free-Response items on our U.S. Government practice exam are scored on the 0-to-9 scale. Once the responses are graded, the scores can be converted. The AP Government and Politics exam is based on a 120-point scale. The breakdown of the percentages and points is as follows (note that the available free-response points will vary): Once raw scores have been obtained for each section, they are weighted to produce a composite score. Then the composite scores for each section are added together to form a total composite score for the exam. The range for the composite score is from 0 to 120. Finally, the composite score is translated into a range of from 1 to 5, with 1 being the lowest and 5 the highest.

Scoring the Multiple-Choice Section Use this formula to calculate your raw score for the multiple-choice section: $(\# \text{ right answers}) - (\# \text{ wrong} \times 1/4) = \text{raw score}$ round off to nearest whole number; if the number is less than zero, enter zero

Scoring the Free-Response Section The following guide explains typical free-response scoring criteria:

Score Explanation of Score 8-9 The thesis is extremely well developed and is supported with concrete evidence; all aspects of the question have been addressed thoroughly; discussions presented are balanced.

6-7 The thesis is defined and supported; the evidence provided is very organized; the essay may be slightly imbalanced with one strong argument and one weak argument and/or discuss one topic more thoroughly than the next; sporadic factual errors may appear.

5 A basic argument or thesis is provided; evidence given supports the argument or thesis, but does not clearly connect with the argument or thesis; only the formal facets of the question are dealt with, and informal facets are not adequately covered; not all aspects of the question are discussed.

4 The thesis is not organized and is not referred to in the essay; the essay is little more than a recounting of facts and events; the essay may be overloaded with data; only one facet of the questions may be discussed; numerous factual errors may appear.

3 The thesis is weak; evidence provided in support does not apply to the thesis; factual errors are apparent.

2 The thesis is very weak; little or no factual evidence is provided to support the thesis; irrelevant and inaccurate information appears.

1 An attempt is made to answer the question, but the support given is insignificant and the coverage of topics is incomplete.

0 The question is not answered with any significance.

Free-Response Part II (Comparative only)

Score Explanation of Score 5 The thesis is extremely well developed and is supported with concrete evidence; all aspects of the question have been addressed thoroughly; discussions are presented in a balanced way.

4 The thesis is defined and supported; the evidence provided is very organized; the essay may be slightly imbalanced, with one strong argument and one weak argument; likewise, one topic may be more thoroughly explored than another; may be marred by sporadic factual errors.

3 A basic argument or thesis is presented; evidence given supports the argument or thesis, but does not clearly connect with the argument or thesis; only the formal facets of the question are dealt with, and informal facets are not adequately covered; not all aspects of the question are discussed.

2 The thesis is weak; evidence provided in support does not apply to the thesis; factual errors are apparent.

1 An attempt is made to answer the question, but the support given is insignificant and the coverage of topics is incomplete.

0 The question is not answered with any significance.

It would be extremely helpful to find someone who is willing to score your essay - your teachers or anyone who is familiar with the test material. If you do, ask the person to assign each of your U.S. and Comparative (Part I) essays a score of 0 to 9. For your Comparative (Part II) essays, use the 0-to-5 scale. If you must grade your own essays, try to be objective! In addition, you may want to give your essays three different grades. For instance, if you feel you did well, try giving the essay a score of 5, 6, or 7 to represent the various scores you may receive. By underestimating

what your score may be, you are more likely to receive a better score on the actual exam. Use the following formulae to determine your raw score for the Free-Response section: United States Exam (Free-Response) Response (1) score $\times 1.66$ = raw score Response (2) score $\times 1.66$ = raw score Response (3) score $\times 1.66$ = raw score Response (4) score $\times 1.66$ = raw score Comparative Exam Response (1) score $\times 1.66$ = raw score Response (2) score $\times 1.66$ = raw score Response (3) score $\times 3$ = raw score Response (4) score $\times 3$ = raw score The Composite Score Once you have obtained your raw scores for both the Multiple-Choice and the Free-Response sections, add the scores together to get your composite score: United States Exam Multiple-Choice raw score + Free-Response raw score = composite score (round to nearest whole number) Score Essay 1 + Score Essay 2 + Score Essay 3 + Score Essay 4 = raw score Comparative Exam Multiple-Choice raw score + Free-Response raw score = composite score (round to nearest whole number) Now compare your composite score with the scale below: Composite Score / AP Grade 88 - 120 / 5 74 - 87 / 4 54 - 73 / 3 35 - 53 / 2 0 - 34 / 1 AP grades are interpreted as follows: 5-extremely well qualified, 4-well qualified, 3-qualified, 2-possibly qualified, and 1-no recommendation. Scores that Earn College Credit and/or Advanced Placement Most colleges grant students who earn a 3 or above college credit and/or advanced placement. You should check with your school guidance office about specific college requirements. Studying for Your AP Examination It is never too early to start studying. The earlier you begin, the more time you will have to sharpen your skills. Do not procrastinate! Cramming is not an effective way to study, since it does not allow you the time needed to learn the test material. It is very important for you to choose the time and place for studying that works best for you. Some students may set aside a certain number of hours every morning to study, while others may choose to study at night before going to sleep. Other students may study during the day, while waiting on a line, or even while eating lunch. Only you can determine when and where your study time will be most effective. But, be consistent and use your time wisely. Work out a study routine and stick to it! When you take the practice exam(s), try to make your testing conditions as much like the actual test as possible. Turn your television and radio off, and sit down at a quiet table free from distraction. Make sure to time yourself. As you complete the practice test(s), score your test(s) and thoroughly review the explanations to the questions you answered incorrectly, but do not review too much during any one sitting. Concentrate on one problem area at a time by reviewing the question and explanation, and by studying our review(s) until you are confident that you completely understand the material. Since you will be allowed to write in your test booklet during the actual exam, you may want to write in the margins and spaces of this book when practicing. However, do not make miscellaneous notes on your answer sheet. Mark your answers clearly and make sure the answer you have chosen corresponds to the question you are answering. Keep track of your scores! By doing so, you will be able to gauge your progress and discover general weaknesses in particular sections. You should carefully study the reviews that cover the topics causing you difficulty, as this will build your skills in those areas. To get the most out of your studying time, we recommend that you follow the Study Schedule which corresponds to the exam you are taking. It details how you can best budget your time. If you are taking both exams, do not try to study for each at the same time. Try alternating days by studying for the United States exam one day and the Comparative exam the next.

Test-Taking Tips Although you may be unfamiliar with tests such as the Advanced Placement exams, there are many ways to acquaint yourself with this type of examination and help alleviate your test-taking anxieties. Listed below are ways to help yourself become accustomed to the AP exam, some of which may also be applied to other standardized tests. Become comfortable with the format of the AP Examination in Government and Politics that you are taking. When you are practicing to take the exam(s), simulate the conditions under which you will be taking the actual test(s). You should practice under the same time constraints as well. Stay calm and pace yourself. After simulating the test only a couple of times, you will boost your chances of doing well, and you will be able to sit down for the actual test much more confidently. Know the directions and format for each section of the exam. Familiarizing yourself with the directions and format of the different test sections will not only save you time, but will also ensure that you are familiar enough with the AP

exam to avoid nervousness (and the mistakes caused by being nervous). Work on the easier questions first. If you find yourself working too long on one question, make a mark next to it in your test booklet and continue. After you have answered all of the questions that you can, go back to the ones you have skipped. Use the process of elimination when you are unsure of an answer. If you can eliminate three of the answer choices, you have given yourself a fifty-fifty chance of getting the item correct since there will only be two choices left from which to make a guess. If you cannot eliminate at least three of the answer choices, you may choose not to guess, as you will be penalized one-quarter of a point for every incorrect answer. Questions not answered will not be counted. Be sure that you are marking your answer in the circle that corresponds to the number of the question in the test booklet. Since the multiple-choice section is graded by machine, marking the wrong answer will throw off your score.

ap calculus tutors: Teachers Have it Easy Dave Eggers, Henry Louis Gates, Daniel Moulthrop, Ninive Clements Calegari, 2010-07-19 Since its initial publication and multiple reprints in hardcover in 2005, Teachers Have It Easy has attracted the attention of teachers nationwide, appearing on the New York Times extended bestseller list, C-SPAN, and NPR's Marketplace, in additio...

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ap calculus tutors: STEM Education for High-Ability Learners Bronwyn MacFarlane, 2021-09-23 STEM Education for High-Ability Learners: Designing and Implementing Programming focuses on the rigorous articulation of quality STEM education programming to develop STEM talent among high-ability and gifted learners. The intent of this book is to provide a comprehensive resource for educators designing and implementing each of the supports within STEM education by providing a discussion of each critical component for inclusion in a planned, coherent, and high-quality sequenced system. This edited volume provides a cutting-edge discussion of best practices for delivering STEM education by experts in the field. The contributing authors provide a differentiated discussion and recommendations for the learning experiences of gifted students in STEM education programs.

ap calculus tutors: Portrait of the Artist as a Young Adult Lois Thomas Stover, Connie S. Zitlow, 2013-10-30 Young adults often struggle with confusion or guilt because they perceive themselves as different from others, especially their peers. For some of these individuals, the arts can help them cope with adolescent turmoil, allowing them to express their emotions in poems, stories, painting, songs, and other creative outlets. Sensitive teachers and parents know how important it is for young people to realize that they are not alone in their quest for self-knowledge and finding their way in the world. It can make a difference when readers find something in a book

that helps them understand more about who they are and helps them understand others. In *Portrait of the Artist as a Young Adult: The Arts in Young Adult Literature*, Lois Thomas Stover and Connie S. Zitlow examine books in which the coming-of-age for young adults is influenced by the arts. Stover and Zitlow consider the connection between the arts and a young person's developing sense of self, the use of art to cope with loss and grief, and how young adults can use art to foster catharsis and healing. The young people in these books either identify as artists or use the arts in intentional ways to explore their identities. They often have artistic gifts that make them stand outside the norms of teenage life, yet those gifts also help them find a sense of community. Artists considered in this book include painters, photographers, sculptors, actors, directors, choreographers, dancers, composers, musicians, graffiti artists, and others. The books discussed also explore the ways adults can nurture the artist's development and understand the way young people sometimes use the arts to form their unique identity. Included is an annotated bibliography organized by art discipline, as well as an appendix about using the arts pedagogically, making *Portrait of the Artist as a Young Adult* a valuable resource for educators, parents, librarians, and young adults.

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